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PTO/SB/17 (12-04v2)  
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|  |                  |                          |                        |
|--|------------------|--------------------------|------------------------|
| <b>Effective on 12/08/2004.</b><br>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). |                  | <b>Complete if Known</b> |                        |
| <b>FEE TRANSMITTAL</b><br><b>For FY 2005</b>   |                  | Application Number       | 10/664,358-Conf. #5175 |
|  |                  | Filing Date              | September 20, 2003     |
|  |                  | First Named Inventor     | Craig A. Rosen         |
|  |                  | Examiner Name            | H. A. Robinson         |
|  |                  | Art Unit                 | 1653                   |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27                             |                  | Attorney Docket No.      | PS905                  |
| <b>TOTAL AMOUNT OF PAYMENT</b>   | <b>(\$)</b> 0.00 |                          |                        |

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account      Deposit Account Number: 08-3425      Deposit Account Name: Human Genome Sciences, Inc.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below      ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17      ☒ Credit any overpayments

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | Fee (\$) | FILING FEES           |                       | SEARCH FEES           |                       | EXAMINATION FEES      |                       | Fees Paid (\$) |
|------------------|----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
|                  |          | Small Entity Fee (\$) | Small Entity Fee (\$) | Small Entity Fee (\$) | Small Entity Fee (\$) | Small Entity Fee (\$) | Small Entity Fee (\$) |                |
| Utility          | 300      | 150                   | 500                   | 250                   | 200                   | 100                   |                       |                |
| Design           | 200      | 100                   | 100                   | 50                    | 130                   | 65                    |                       |                |
| Plant            | 200      | 100                   | 300                   | 150                   | 160                   | 80                    |                       |                |
| Reissue          | 300      | 150                   | 500                   | 250                   | 600                   | 300                   |                       |                |
| Provisional      | 200      | 100                   | 0                     | 0                     | 0                     | 0                     |                       |                |

**2. EXCESS CLAIM FEES**

| Fee Description                                    | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues)            | 50       | 25                    |
| Each independent claim over 3 (including Reissues) | 200      | 100                   |
| Multiple dependent claims                          | 360      | 180                   |

**Total Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**

\_\_\_\_\_ - = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

**Indep. Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**

\_\_\_\_\_ - = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets        | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|---------------------|--------------|--|----------|---------------|
| _____ - 100 = _____ | /50          | _____ (round up to a whole number) x _____       | = _____  |               |

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): \_\_\_\_\_

**Fees Paid (\$)**

|                     |                 |                                   |                  |
|---------------------|-----------------|-----------------------------------|------------------|
| <b>SUBMITTED BY</b> |                 |                                   |                  |
| Signature           |                 | Registration No. (Attorney/Agent) | 47,088           |
| Name (Print/Type)   | Doyle A. Siever | Telephone                         | (301) 354-3932   |
|                     |                 | Date                              | January 27, 2005 |



VIA HAND DELIVERY JANUARY 28, 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Rosen et al.

Confirmation No.: 5175

Application No.: 10/664,358

Art Unit: 1653

Filed: September 20, 2003

Examiner: H.A. Robinson

For: 337 Human Secreted Proteins

**AMENDMENTS AND ELECTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Restriction Requirement mailed December 30, 2004, please enter the following amendments and consider the following remarks and provisional election with traverse under 37 C.F.R. § 1.143. Applicants submit concurrently herewith:

(a) Information Disclosure Statement; (b) Form PTO/SB/08a/b with copies of citations AA and AB; and (c) Fee Transmittal Sheet (in duplicate).

Claim Amendments begin on page 2.

Remarks begin on page 7.